

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,847,797 B2  
DATED : January 25, 2005  
INVENTOR(S) : Tadayoshi Nishihama

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1,

Line 57, "to." should read -- to --.

Column 2,

Line 37, "becomes" should read -- becoming --; and

Line 38, "extent" should read -- extend --.

Column 6,

Line 35, "be comer short," should read -- become shorter, --; and

Line 42, "with" should be deleted.

Column 7,

Line 35, "vomits" should read -- discharge --;

Line 45, "a" should read -- an --;

Line 47, "maintenance-free" should read -- maintenance-freedom --;

Lines 60 and 63, "in respect of" should read -- with respect to --.

Column 8,

Line 5, "is" should read -- are --; and

Line 39, "other time" should read -- a time other --.

Column 9,

Line 4, "not" should read -- not be --.

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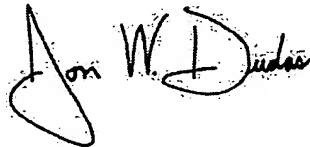
Column 10,

Line 5, "that" should read -- that: --; and

Line 36, "with" should be deleted.

Signed and Sealed this

Thirtieth Day of August, 2005

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*